

**To:** Craig Thompson[CraigThompson@KennedyJenks.com]  
**From:** Macler, Bruce  
**Sent:** Fri 4/5/2013 9:23:38 PM  
**Subject:** RE: On-going developments organizing technical session on Chrome VI

Craig, et al,  
my biggest concerns are placement and attendance. If you go to this effort, we want to have a good audience for it. But how to do this? We are already debating a smaller technical program, because we aren't getting more registrations to support the speakers in the sessions we have. The Cr6 event in February did well because it was coupled with the ICS. If you go with a full day, then maybe do it on Thursday and advertise it like crazy. This would, of course, conflict with the Governing Board meeting and run into the afternoon, but Wednesday will have a lot of competition, as would Tuesday afternoon.

Bruce  
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**From:** Craig Thompson [CraigThompson@KennedyJenks.com]  
**Sent:** Friday, April 05, 2013 1:38 PM  
**To:** Macler, Bruce; Tim Worley  
**Cc:** Peter Zhou; Kevin Berryhill; RickZimmer@eurofinsus.com; Jessica Adams-Weber  
**Subject:** RE: On-going developments organizing technical session on Chrome VI

Hi Bruce:

At this point we have three unsolicited abstracts and nine invited presenters, including you and Alan Roberson from AWWA Regulatory Affairs Office. If you bow out (of this session and only participate in the SDWA's regulatory update session) and if Alan thinks that he can cover his regulatory updates (including Chrome VI issues) in his presentation during the SDWA committee's regular ½ day session, this leaves time for two "additional presenters" (or a roundtable discussion). The two additional presenters could include Cliff Rechtschaffen (Tim's suggestion) as our opening session speaker and Kevin Sullivan.

Craig

**From:** Macler, Bruce [mailto:Macler.Bruce@epa.gov]  
**Sent:** Friday, April 05, 2013 1:00 PM  
**To:** Tim Worley; Craig Thompson  
**Cc:** Peter Zhou; Kevin Berryhill; RickZimmer@eurofinsus.com; Jessica Adams-Weber  
**Subject:** RE: On-going developments organizing technical session on Chrome VI

Craig,

I concur with Tim on this. Hopefully the proposed MCL will be out for comment by the fall conference. So CDPH should lead. The rest should be technical information on what can be done and how best to do it. Practical cost information would be helpful, too. If we could get someone from the Gov's office, that would be great, but if that actually happened, I'd suggest placing that person in the opening program and asking about a more general talk on smaller systems.

Not sure that a communications talk is necessary, either, for this session. It would be better in the regulatory update session so as to cover the UCMR3 data release. AWWA has a couple of things working on this and we'll just have to see what's available come fall. JC Davis might be that speaker. At this point, I think a 1/2 day session is about right, so six talks. You can skip me, for example, and Alan as well. It won't be about risks or such at this point. The Davis project doesn't have much meat to it, so could be bumped. I think having Kevin Sullivan talk on PGE's work would be good.

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**From:** Tim Worley [tworley@ca-nv-awwa.org]  
**Sent:** Friday, April 05, 2013 12:19 PM  
**To:** Craig Thompson; Macler, Bruce  
**Cc:** Peter Zhou; Kevin Berryhill; [RickZimmer@eurofinsus.com](mailto:RickZimmer@eurofinsus.com); Jessica Adams-Weber  
**Subject:** RE: On-going developments organizing technical session on Chrome VI

Craig, thanks for sharing your progress to date. From my point of view, I would probably place the most emphasis on adding the individuals I have highlighted as additional presenters, for the following reasons:

- CDPH is central to this, since they will have released their draft MCL a few months earlier (in July). We need to either have Dave or someone from CDPH, or someone talking about the MCL. Hopefully the NRDC/EWG lawsuit will be moot at that point, and the state will be able to talk publicly.
- Tarrah gave a good presentation at the Feb. 4 workshop on their analysis of expected company-wide costs to meet different potential MCLs; with the draft MCL this could be updated to be a nice case study of one utility's cost of compliance at the draft MCL published by the state.
- Nicole was so integral to all the work done at Glendale, she really should be included if she accepts. Then the challenge will be to figure out how to divide up the topic among her, Issam, Chad, and others, so they are not covering the same ground.

One other piece that I would really like to see added to this is someone talking about how to communicate with consumers about Cr(VI), but I am not sure who the right person for that topic

is yet. I might have a person in mind but need to give it more thought first. Let me know if you want to include this topic.

Finally, recognizing that a large segment of our audience is operators, I think that a discussion of any challenges or tips to integrating new treatment for Cr(VI) into existing treatment trains, and other operations and maintenance issues, would be a nice addition. Again, I'm not certain who would be best on this topic, possibly Nicole...?

You have an interesting list, but I don't think you need to strongly pursue the speakers not already in bold, except those I have highlighted. Of those, I think Andy and either Shawn or Kevin talking about their Hinkley experience would be the best to include. (One caveat: I don't know Mary Stallard, so I can't really speak to her value in the program.)

Another aspect that would be very interesting would be to ask Cliff Rechtshaffen from the Governor's staff to discuss the Administration's view on how small and disadvantaged community water systems will be able to meet the new regulation. It may be unlikely that he would speak on this, but I feel like he should be invited.

Tim

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**From:** Craig Thompson [<mailto:CraigThompson@KennedyJenks.com>]

**Sent:** Friday, April 05, 2013 10:32 AM

**To:** Tim Worley; Macler, Bruce

**Cc:** Peter Zhou; Kevin Berryhill; [RickZimmer@eurofinsus.com](mailto:RickZimmer@eurofinsus.com); Jessica Adams-Weber

**Subject:** On-going developments organizing technical session on Chrome VI

Hi Tim and Bruce:

We are making progress on contacting and getting commitments from speakers for the proposed technical program on chrome VI. The following is a list of both potential presenters that we have contacted and other potential presenters that we have not contacted (yet). We have contacted or sent invitations to the first 13 individuals on this list (except for David Chang, to whom (and Tarrah Henrie) I will send an invitation today or on the weekend). The names with a bold font have responded and agreed to participate or have already submitted an unsolicited abstract.

1. Dave Mazzera, CDPH;
2. David Chang or Tarrah Henrie (Cal/Nevada Section Cr (VI) TAG);
3. **Bruce Macler, USEPA;**
4. **Alan Roberson or Steve Via, AWWA Regulatory Affairs Office;**
5. **Shonnie Cline** (for Alice Fulmer), **AwwaRF;**
6. **Issam Najm, (technologies and costs);**
7. Nicole Blute, (technologies and costs);
8. **Chad Seidel, (technologies and costs);**
9. **Joe Drago, Davis pilot project (abstract submitted);**
10. **Craig Gorman, (waste stream concentration – abstract submitted);**
11. **Phil Brandhuber, (treatment technologies – abstract submitted);**
12. Andy Eaton, (occurrence data and analytical methods); and
13. Mary Stallard, (?);
14. Deborah Proctor, (health effects);
15. Zaid Chowdhury, (treatment technologies);

16. Shawn Duffey (CH2M Hill) or Kevin Sullivan (PG&E), (PG&E Hinkley project);
17. Mike Higuchi (MWH), (Honeywell and DWP project);
18. Others?

We (Kevin Berryhill, Peter Zhou, and Rick Zimmer) had a conference call this morning to catch up on issues, and will have another conference call on the next two Fridays, 12 and 19 April.

One of the issues that was discussed this morning is on which date (during conference) the Section would want to schedule this program to maximize benefit and attendance. We also discussed whether this one-day program should be identified and offered as a separate conference registration option (with a different one-day registration fee than the other one-day sessions, or if the program should be scheduled on Friday after the conference.

Please let us know what your thoughts are on these issues.

Thanks,

Craig